

PRICE THREEPENCE

WANTED for the country, a Female General SERVANT. Clarke and Bayner, Victoria Wharf.

WANTED. Clarke and Mayner, Victoria wharf.
WANTED, a BOY to Furniture and Broken business.
 Old Book Stall, opposite Wesleyan Church, York
WANTED, a small fire-proof SAFE. Address
 stating price, Farasworth and Co., bottom Market-
WANTED, active GIRL, for General Work. Plain
 cooking. Apply, after Mr. Lovell's, York-
WANTED, 6 Farming Men, Carpenter, Blacksmith,
 Cigar Maker, Cook, Pinner.
WANTED to Purchase, GOOD WOOD of a PUPP
 LIGHHOUSE in Coast, C.H. Rooke, 324, George-st.
WANTED, a single Man, as STOCKKEEPER
 at McCall's Buttery Road Bedford.

WANTED, a *Garden LABOURER*, for Country Shepherd and Co., Darling Nursery.

WANTED, a good *General SERVANT*. Apply, between 10 and 11, 261, George-street.

WANTED, *SITUATION*, for an experienced *Panish Cook*. Address E. B., HERALD Office.

WANTED, a *General SERVANT*. 338, George-street.

WANTED, *SITUATION* as *Engine Driver*, by an experienced man. Address J. H., HERALD Office.

WANTED, a *Female General SERVANT*, with character. Mrs. Curran, 214, Gloucester Road.

WANTED, a plain *COOK* and *LAUNDRESS*. Apply to Mrs. Baly, George-street, Parramatta.

WANTED, a good *DRESSMAKER*, for a few days only. Argyle-terrace, Pitt-street, Redfern.

WANTED, by a respectable Person, a *CHILD* to

W **NURSE.** A. B. the Home, Castleough-street.

W **ANTED, a FARMING-MAN** for the country. Apply to James Lobster, Phoenix Wharf.

W **ANTED, TWO CARPENTERS;** none but good hands need apply. W. Thornton, Balmain.

W **ANTED to Dispose of, a Snug Grocery Business** Apply at 95, Woodford-road-street.

W **ANTED, a competent DRESSMAKER,** to work by the day, at 369, Market-street.

W **ANTED, 12 BOYS** to deliver cards, this morning at 9, C. Bate and Co., 357, George-street.

W **ANTED, by a Groom and Coachman, with respect-**
able reference, a **SITUATION.** J. N., HERALD.

W **ANTED, a respectable young person as HOUSE-**
MAID. Apply after 10, 138, Castleough-st, North.

W **ANTED, a General SERVANT.** City Dining
Rooms, 234, Pitt-street, near Market-street.

WANTED,	a strong useful GIRL, 14, with good references. 104, King-street East.
WANTED,	a first-class BAKER and Pastry Cook for country. J. Worne, Haymarket.
WANTED,	a smart BOY accustomed to the butcher's business. 6, The Green, 301, South Head Road.
WANTED,	a RUNNER for a boarding-house. 54, King-street West.
WANTED,	a competent House and Parlor Maid. Apply from 10 to 1. Mrs. Parbury, Potts Point.
WANTED,	a HOUSEMAID. Apply Willow Tree Works, 30, York-street.
WANTED,	a LAD, to make himself generally useful at St. Kilda House, Woolloomooloo.
WANTED,	a little GIRL, accustomed to children's Mrs. Smith, Parker-street, Haymarket.
WANTED,	2 good HORSES to take a spring cart to

W the country. Wilson's Repository.

WANTED, a MAN to repair boot-trees: a good workman at Cook's, a large street.

WANTED, a smart JUVENILE for the Drapery; also a BOY, Apply 39, Parliament-street.

WANTED, a General SERVANT. Apply Mrs. Hunt, 627, George-street, Haymarket.

WANTED, a GIRL to cut and bast for a sewing machine. Apply 334, Crown-street, Surry Hills.

WANTED, a respectable young GIRL as General Servant at the Prince Albert Hotel, William-st.

WANTED, a good General SERVANT. Apply 147, Pitt-street.

WANTED, a PERSON, to work How's and Grey's machines. Swamy and Son, 70, William-street.

WATERS, plain Cooks, Housemaids, useful General Servants for Families. Apply 10, Pitt-street.

WATERS, a young MAN, SOLE PROPRIETOR

WANTED, a GIRL, about 12. 116, King-street between Castlereagh and Pitt streets.

WANTED, a strong active GIRL, at Mrs. Sheppard's Furniture Warehouse, Railway Bridge.

WANTED to SELL, Publicans' Hot-water Fountain, 3 taps; £22s. Houlgate, 254, Pitt-st.

WANTED, to SELL, a Cooking STOVE, R. Ramsay, Balmain.

WANTED, to SELL, a PIANOFORTE, cheap. F. Ramsay, Balmain.

WANTED, by a single man, a HOME where no other persons except a wife and children would be present. Address A. M., HERALD OFFICE.

WANTED, a respectable WOMAN, to Dry Nurse Baby 6 weeks old. Terms must be moderate. Address R. C., HERALD OFFICE.

WANTED, a daily GOVERNNESS, to instruct three children; one who understands music and drawing.

WANTED, a steady man, as Masterman's Arms, Fyrmont.

WANTS A SITUATION, as Grocer or Light Porter, a steady man. A. B., at Mr. King's Bullandromy street, Redford.

WANTED, Protestant General SERVANT; references required. Apply during week, Mrs. Bennett Milnes Road, Newtown.

WANTED, by a respectable young Woman, a SITUATION as Housemaid and Needlewoman. Address B. R., HERALD Office.

WANTED, PREMISES, suitable for a Carpenter's Workshop, in the locality of New Pitt-street. Apply at New Buildings, Bridge and Phillip streets.

WANTED, Three good SHIPRIGHTS, to build a small Schooner. Apply to Mr. Ashdown's, over Morten & Co.'s, Pitt-street.

WANTED, by a respectable young man, (with good income), a WIFE. She must necessarily be a sensible, virtuous, and well educated, not over 30 years of age. Address, by letter, to the Editor of the **W. & C. Herald Office**.

WANTED, a PURCHASER, for a profitable business (established seven years), in the best position in Newmarket. Terms easy. Apply to Mr. Bennett, Ironmonger, Newmarket, New South Wales.

WANTED, by a respectable young Person, a SITUATION as a good Needlewoman. Can make up a family and sew with the machine. Address, P. P. **W. & C. Herald Office**.

WANTED, a GENTLEMAN, with a capital of about £1000, to join in a safe and very lucrative speculation, which will require his absence from this colony for a short time. Address, by letter, to the Editor of the **W. & C. Herald Office**.

WANTED, A ROOM for a single child, with no other lodgers are taken. Address R. G. F., Gordon and Gatch, George-street.

WANTED, A competent person as COOK and LAUNDRESS. Apply this Morning, from 11 till 12, at Pavilion Cottage, Victoria-street, Woolloomooloo. References Indispensable.

WANTED, To Purchase, for cash, a Store or Brick Building containing not less than three rooms and kitchen, in a healthy locality. The neighbourhood of Paddington or Woolfara preferred. Reply by letter stating particulars and terms, addressed M. L. G., care of Hypton, Immigration Depot, Mac Park.

WANTED, To Purchase, from 50 to 100 acres of land in the neighbourhood of Melbourne, Geelong, and Merino, or Southdown and Merino, or Lincoln and Merino—the latter preferred—must have been the same for 10 years. Apply to Messrs. J. & J. W. Smith, 100, Market-street, Melbourne.

WANTED, by an Englishhouse, with three years' chamber, a Sittuation as Grocer and Coachman's Man, a Farm Overseer, English and Scotch Farming, Milk, Farm and Garden Labourers: Boy, for a station or Coachman: Saltstons and Fencers: Boys, for farm work. Female General Servants. W. Brown, labour agent, 207, Pitt-street North.

SCIENCE.

[From *this Week*.]

If any of our readers are at any time in want of something to amuse them, we have the following topic for an after-dinner conversation heartily recommended to their attentive consideration. It is a subject which will interest all, and which is the cur't topic to this short paper. We can assure them that it will possess the charm of novelty, which is the chief recommendation of a subject, and that ordinarily well-informed individuals will have heard of it, and not more than one in a thousand of its meaning. Yet it defies nothing so much as to be explained in a few words. It is the air we breathe, although its existence was not known to a quarter of a century ago, and that we are now beginning to understand its nature, and are learning the means of sustaining it, we will adduce examples and experiences that we hope will not prove unprofitable as our high sounding title might seem to involve.

If, during a thunderstorm, you have ever witnessed the neighbourhood of an old-fashioned mill, or a large building, or if you have ever witnessed the poor brilliant electrical experiments, you will have been familiar with a peculiar pungent sulphurous or sulphureous smell, which is the result of the action of the lightning that pervades the air after a natural or artificial electricity. This smell was first specially noticed by an ordinary man, who was called to the aid of it, he was led to the discovery that it pro-

some elementary gaseous substance contained in the atmosphere, and, on account of its odorous character he called it *ozon* (from the Greek *ozein*, to smell). Since its discovery has undergone much analysis and examination, various theories have been advanced as to its nature and composition; some philosophers asserting it is not an elementary substance at all, but a compound of oxygen and electricity, others, on the contrary, by the hypothesis that, in ordinary oxygen atoms are combined in groups or molecules, and that these groups or molecules are the cause of the peculiar chemical activity of the gaseous body is inclined to the solution of this question may well be left open. It is, however, generally admitted that the chemical activity of the gaseous body is increased whether it be a distinct and elementary gas, or a modified condition of some already established elementary substance. It is, therefore, not surprising in the economy of nature, if it possesses the power of acting bodies over which ordinary oxygen exerts its influence, to be able to exert a more powerful action its presence in the atmosphere imparts, to localities, such as thickly populated districts, crowded cities, and the like, a peculiar quality, the so-called "stale" or "stagnant" air is found at times to be so impregnated with this elementary substance, that the distasting of organic matter in a high state of decomposition, putrefaction, and decay, is not only not putrefescence. Such air, when condensed or liquefied, is found to contain a considerable and in a minute quantity of it applied to a healthy animal causes death with most intense symptoms of malaise.

This oxidizing property of ozone affords in itself means of detecting and measuring the quantity from time to time in the atmosphere. The color of the iodine paper, which is obtained by using it, may render itself visible to the eye, but as used by the meteorologist, consists of paper saturated with a solution of potassium iodide. A slip of this paper be subjected to the action of superoxygen decomposed, and the iodine, after combining with the starch, stains the paper brown. The color of the paper and the atmosphere ozone to change takes place, but the paper retains its colorless condition. The meteorologist then adds a few drops of a solution of potassium iodide to the total absence of ozone, and the deep brown paper that is strongly impregnated with it. But as ozone is intermediately right source of increasing distinction, it is necessary to use a more sensitive by suspending a slip of the iodine paper in a fresh air for any given space of time, and comparing the exact amount of ozone that has prevailed in the period of the paper's exposure. The method thus required is of great value, especially in the day to day, from month to month, there is a general rule affecting its presence at various times in different localities. For instance, it is found to subsist in the atmosphere of the city of London in November; it is more prevalent in the night

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